Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 21 Nov 2021 until 23:59 on Monday 22 Nov 2021

Forecast Issued on Saturday 20 Nov 2021 at 14:15 by Met Office Aberdeen

Confidence: High for cold showery north to northwest flow weakening Sunday. Medium for timings of regime transitions and detail of worst of conditions thereafter.

Headline for Sunday 21 Nov 2021: Cold showery north to northwest flow weakening by evening.

Mountain weather hazards on Sunday 21 Nov 2021

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Light snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	40%	60%	50%	30%	20%	10%	<05%

Forecast for Sunday 21 Nov 2021

Weather: Showers overnight and early morning, frequent and heavy in north with a chance of hail and thunder, also risk of blizzards across higher peaks, while outbreaks more scattered across southern peaks such as Ben Alder. Gradually the showers will weaken from the west from mid-morning, with most dry with bright then clear spells from late afternoon. Snow level around 500m.

Chance of cloud free mountain/hill tops above 800m: Initially 60% in north, 90% in south, becoming 95% plus for all from late afternoon

Visibility: Good or very good, becoming moderate to very poor in showers, with cloud bases sporadically lowering 500m as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 21 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/41 NW	34/46 N	32/44 NW	31/43 NW	31/43 N	26/36 N	20/27 N	18/23 NW	18/24 NW
900	24/32 NW	27/36 N	26/35 N	25/34 N	25/34 N	20/27 N	14/19 N	12/15 NW	12/15 NW
600	17/24 NW	16/24 NW	16/25 NW	16/24 NW	16/25 N	11/18 N	6/11 W	5/9 W	6/9 W
300	10/22 NW	9/23 NW	9/20 NW	9/20 NW	9/20 N	7/17 N	4/10 N	3/6 SW	3/6 SW
Glen	6/21 NW	5/21 NW	5/20 NW	6/21 NW	6/21 N	5/18 N	5/14 NW	4/11 W	4/11 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-13	-5/-16	-6/-16	-6/-15	-5/-14	-4/-13	-4/-12	-5/-12	-5/-12
900	-0/-8	-2/-10	-3/-11	-2/-10	-2/-9	-1/-8	-1/-7	-2/-7	-2/-7
600	1/-4	0/-6	-0/-7	-0/-6	1/-5	1/-3	1/-2	1/-2	1/-2
300	3/-0	2/-2	2/-2	2/-2	3/-1	3/1	3/1	2/0	2/-0
Glen	4/0	2/-1	2/-2	2/-2	5/1	5/2	3/0	3/0	3/0
Freezing Level*	800m	500m	500m	500m	600m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Difficult conditions at first in north in frequent, mainly wintry, showers coupled with strong winds and a severe chill effect.

Forecast for Monday 22 Nov 2021
Weather: A fine, dry, occasionally bright start, then cloud gradually thickening and lowering from the north to bring some patchy rain and snow for the afternoon and evening, mainly focused across northern ranges. Snow level lifting 700m by late morning, then 1000m from late afternoon.

Maximum wind: West to northwest 20mph gusts 30mph, easing a touch later in the day.

Chance of cloud free mountain/hill tops above 800m: 90% becoming 35% from late afternoon.

Visibility: Good or very good, becoming moderate to very poor in rain and snow, with cloud bases becoming broken to extensive from 600m from late afternoon.

Temperature: **Glens:** Zero Celsius increasing 8 Celsius for the afternoon
At 800m: Minus 1 Celsius increasing plus 3 Celsius
Freezing level: 700m increasing 1100m later

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.